Sri Venkateswara College of Engineering

(An Autonomous institution affiliated to Anna University)

Pennalur, Sriperumbudur (Tk) 602117

19/01/2018

Department of Information Technology
Feedback Report (2016-17, 2017-18)

SVCE strives to be a leader in Higher Technical Education and Research by providing the state of the art facilities to transform the learners into global contributors and achievers. In order to achieve this vision, SVCE is committed to comply with relevant statutory requirements and continuously improve effectiveness of Quality Management System by employing a feedback system involving all stake holders. This report highlights the requirements to be submitted to the ensuing BOS in framing the curriculum for Regulations 2018.

Student Feedback (2016-2018)

S. No.	Attributes	Remarks	Reference
1.	Course is relevant to the current industry needs.	Excellent. Students felt that courses in the curriculum are in par with industry.	Student feedback analysis for AY16-17 & AY17-18
2-6	Fulfillment of Course Outcomes	Excellent.	
7.	Course enhanced my ability to formulate, analyze and solve problems	Excellent. Team presentations and mini projects enabled the students ability to solve problems.	
8.	Course imparted sufficient technical skills which will help in placement and higher studies	Excellent. Case studies, applications and projects enabled the students to develop professional competence and soft skills.	
9.	Appropriate textbooks and reference books were quoted and were available in the library	Excellent. Can seek way to further enhancement	
10.	Continuous Assessments (Test, Assignment, MCQ, etc) are relevant to the COs and are effective	Excellent. Opportunities for further improvement can be explored.	

Faculty Feedback

S.No	Attributes	Remarks	Reference
1.	Is the course relevant for the program?	Excellent. Faculty members felt that the courses are relevant to the program and in par with industry and societal needs.	Faculty feedback analysis for AY16-17 & AY17-18
2.	Is the allocation of the credits to the course appropriate?	Excellent.	
3.	Are the course outcomes well defined and clear to the teachers and the students?	Excellent. Course outcomes are reframed by the faculty to develop the professional competency of students.	
4.	Is the course content adequate in relation to the Course Outcomes (COs)?	Excellent.	
5.	How is the scope for the use of modern / ICT tools and for improved learning?	Excellent. Most of the faculty started using Smart boards for teaching learning process	
6.	Are appropriate textbooks and reference books quoted and are available in the library?	Excellent. Faculty felt that the textbooks and reference books quoted are adequate and available in library.	
7.	How well is the course evaluation scheme designed?	Excellent. Multiple Assessment tools are adopted for course evaluation	
8.	Does the course content enable Participatory Learning?	Excellent. Team presentations and mini projects enabled the students to involve in participatory learning.	
9.	Is the course duration adequate?	Excellent. Faculty felt that the duration allotted for all courses are adequate.	
10.	Overall satisfaction	Excellent.	

Alumni Feedback

S.No	Attributes	Remarks	Reference
1.	Courses were relevant for the program and met the current industry needs	Very Good. Curriculum must be enhanced in line with industry needs.	Alumni feedback analysis for AY16-17 & AY17-18
2.	Knowledge provided by the courses were useful to the professional practice	Very Good. Case studies, applications and projects shall be incorporated for developing professional competence and soft skills in every student.	
3.	The courses enhance the employability potential	Very Good. More courses focusing on employability is required.	
4.	Appropriate textbooks and reference books were quoted and were available in the library	Very Good. More recent textbooks and references are quoted.	
5.	Courses enabled me to relate theory to practice	Very Good. More practical courses may be incorporated.	
6.	The courses enabled critical thinking and problem-solving skills	Very Good. Case studies, applications and projects shall be incorporated for promoting critical thinking and problem solving ability.	
7.	The courses provided an opportunity to enhance communication and interpersonal skills	Very Good. The number of courses and hours to enhance communication and interpersonal skills may be increased	
8.	Curriculum and courses inspired lifelong learning	Very Good. Recent trends in technology may be inculcated as part of syllabus to promote life long learning.	
9.	Rate the evaluation schemes adopted.	Very Good. Variety of evaluation tools may be adopted.	
10.	Overall Satisfaction of the Program	Very Good	

Employer Feedback

S. No	Attributes	Remarks	Reference
1.	The curriculum addresses the Industries current needs	Excellent. Introduced new industry elective courses designed by industry.	Employer feedback analysis for AY16-17 & AY17-18
2.	The curriculum is oriented towards the Organization's Vision & Mission	Excellent.	
3.	The curriculum can serve the Society's requirements	Excellent.	
4.	The Curriculum and Syllabus have imparted useful knowledge needed for professional practice	Excellent. Leveraging IT Industry-Ready Courses	
5.	The curriculum has provided the competency to relate theory to practice	Excellent.	
6.	Projects emphasize team building and teamwork.	Very Good. Internships shall be made mandatory.	
7.	The co-curricular activities have enhanced organizing and interpersonal skills.	Excellent	
8.	The curriculum has instilled Professional Ethics in the students	Very Good. More number of courses to mould the personality of an individual may be incorporated.	
9.	The curriculum has stimulated continuous learning.	Excellent	
10.	Overall Satisfaction on the Curriculum and Syllabus	Excellent	

Students highly appreciated the relevance of courses that helped them to foster research & development, design innovative applications of technology and encourage entrepreneurship.

Faculty feedback reveals that significance of the courses to the programme and are in par with recent trends and duration of the courses are appropriately framed. The course outcomes are reframed such that relevance with course content are reflected.

Alumni expressed that the ccurriculum must be enhanced in line with industry needs. Case studies, applications and projects shall be incorporated for developing professional competence and soft skills in every student.They also stated that more courses focusing on employability and recent trends in technology may be inculcated as part of syllabus to promote lifelong learning. Finally they also suggested that a variety of evaluation tools may be adopted.

Employers appreciated the introduction of new industry elective courses designed by industry and also offered suggestions to make internships mandatory.

Action to be taken:

- Migration from elective system to Choice Based Credit System (CBCS) so as to provide flexibility in education system, so that students depending upon their interests and aims can choose interdisciplinary, intra-disciplinary and skill-based courses.
- Variety of tools are to be incorporated under evaluation schemes.
- Internships and skill development programmes are to be incorporated in the curriculum.
- Inter-personal development activities to inculcate students ethical behaviour and service to the society.

HOD/INT

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Department of Information Technology
Action Taken Report

Action to be taken	Action Taken	Year	Proof
Migration from elective system to Choice Based Credit System (CBCS) so as to provide flexibility in education system, so that students depending upon their interests and aims can choose interdisciplinary, intra-disciplinary and skill-based courses.	Implemented CBCS based curriculum from 2018-19 onwards	2018	Refer Regulation R2018 URL https://www.svce.ac.in/wp-content/uploads/2021/02/UG-R-2018-CBCS-09.06.21.pdf
Variety of tools are to be incorporated under evaluation schemes.	Incorporated Outcome based evaluations. 30% weightage in each continuous assessment given for Assignment/ tutorial/seminar/mini project/Quiz/MCQ	2018	Refer Regulation R2018 – Clause 12.1 (a) Theory Courses. URL https://www.svce.ac.in/wp-content/uploads/2021/02/UG-R-2018-CBCS-09.06.21.pdf

Internships and skill development programmes are to be incorporated in the curriculum.	Provisions are given for the students to earn credits through internship and value added courses.	2018	Refer Regulation R2018 – Clause 4.5 - Industrial Training / Internship Clause 4.7 Value Added Courses URL https://www.svce.ac.in/wp-content/uploads/2021/02/UG-R-2018-CBCS-09.06.21.pdf
Inter-personal development activities to inculcate students ethical behaviour and service to the society.	All students shall enroll, on admission, in any one of the personality and character development programmes (NCC/NSS/NSO/YRC) and undergo training for about 80 hours and attend a camp of about seven days if applicable	2018	Refer Regulation R2018 – Clause 4.2 Personality and Character Development URL https://www.svce.ac.in/wp-content/uploads/2021/02/UG-R-2018-CBCS-09.06.21.pdf

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